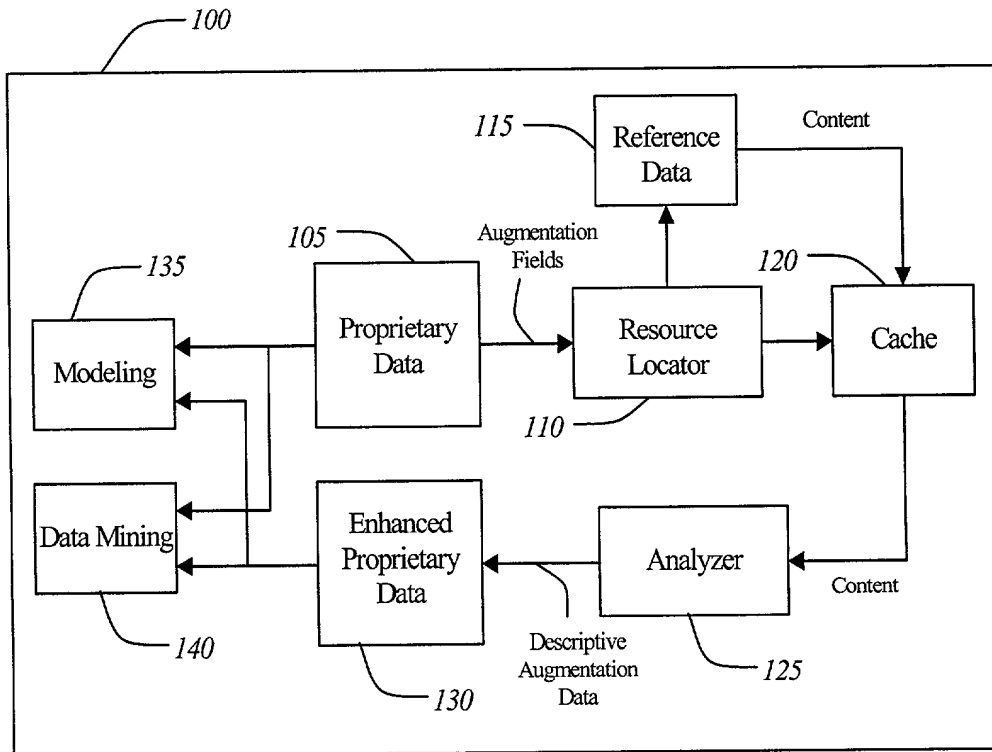
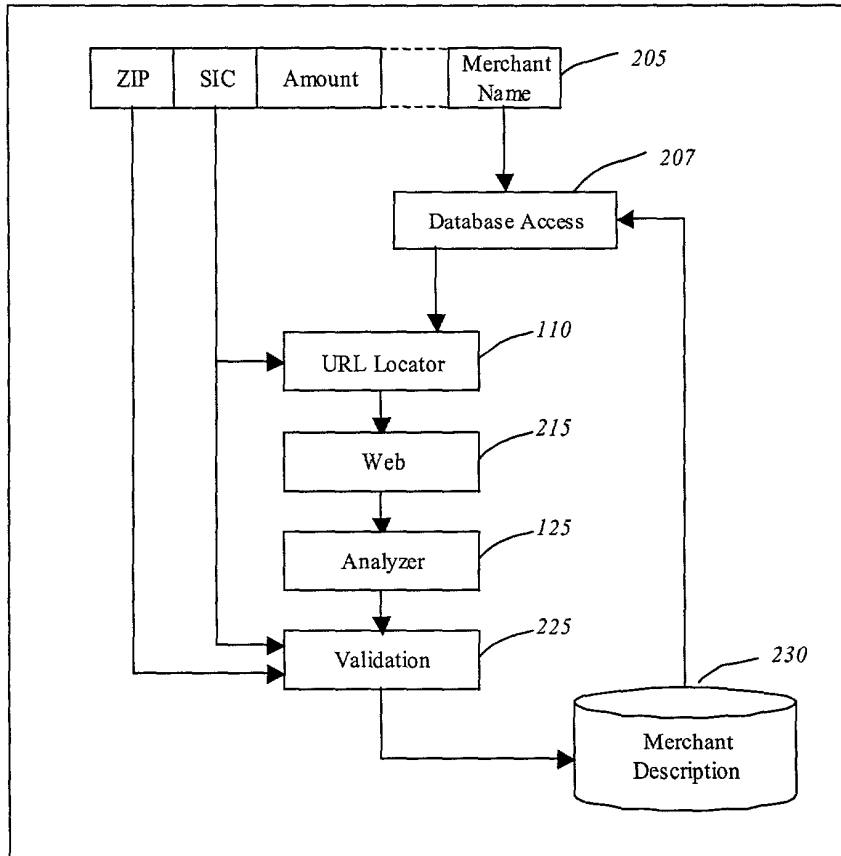


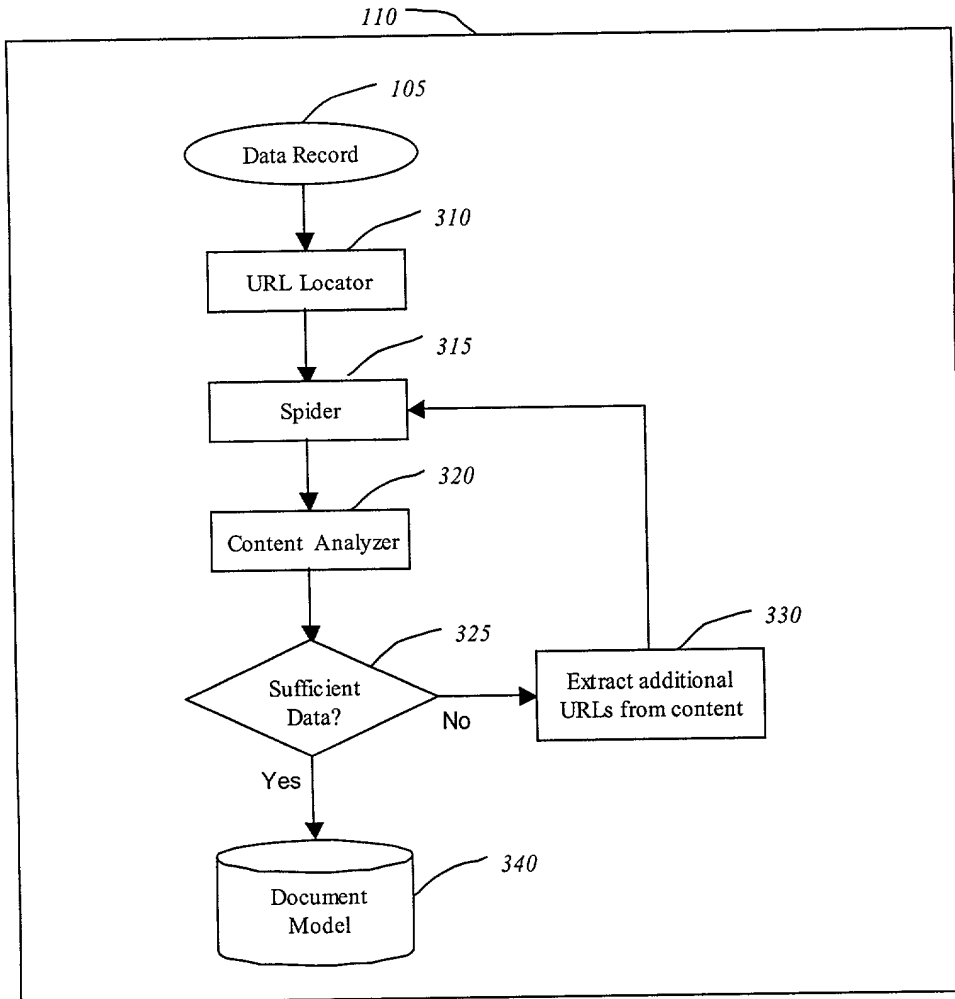
**Figure 1 – Main Concept**

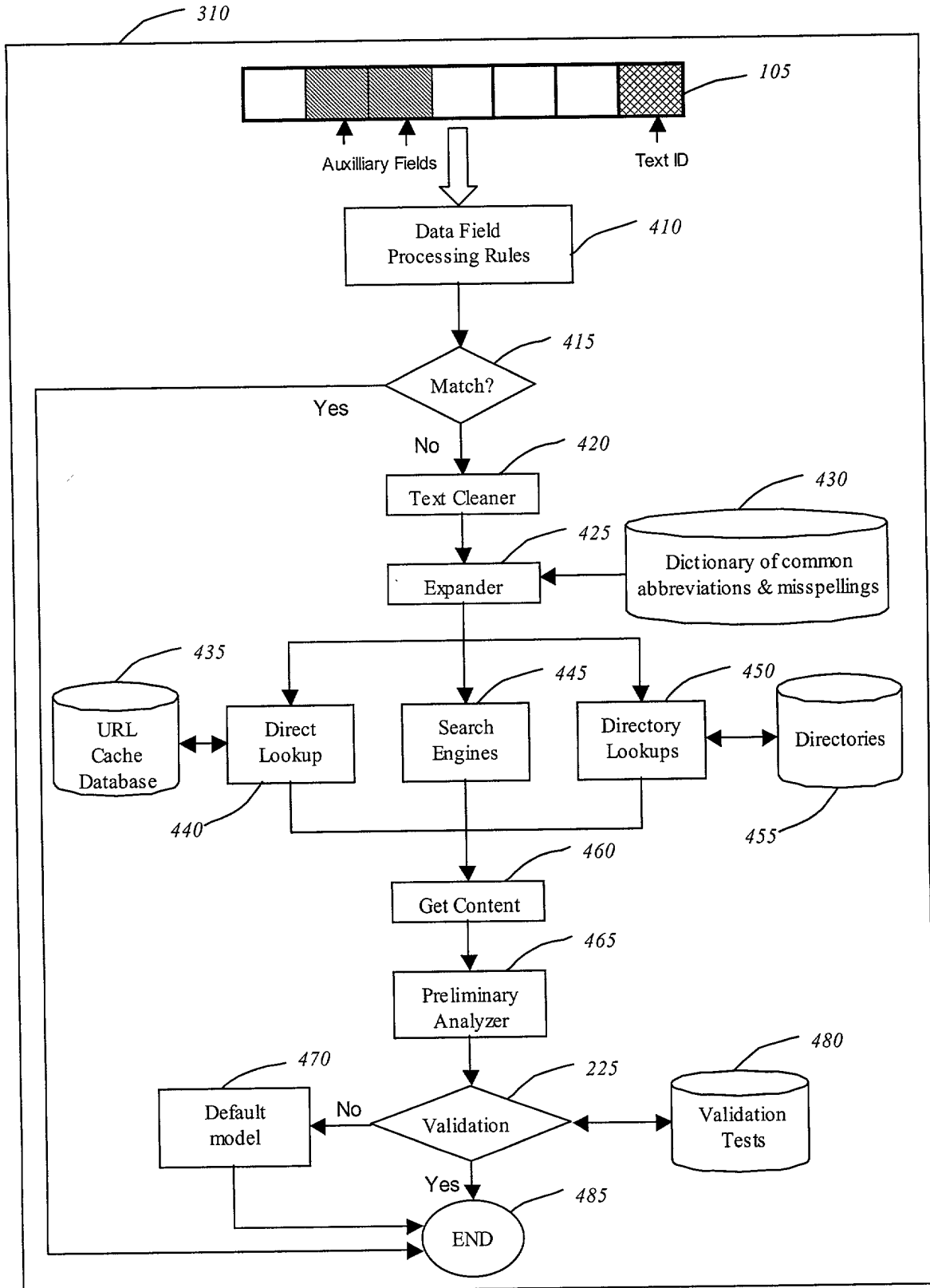


**Figure 2 – Credit Card Example**



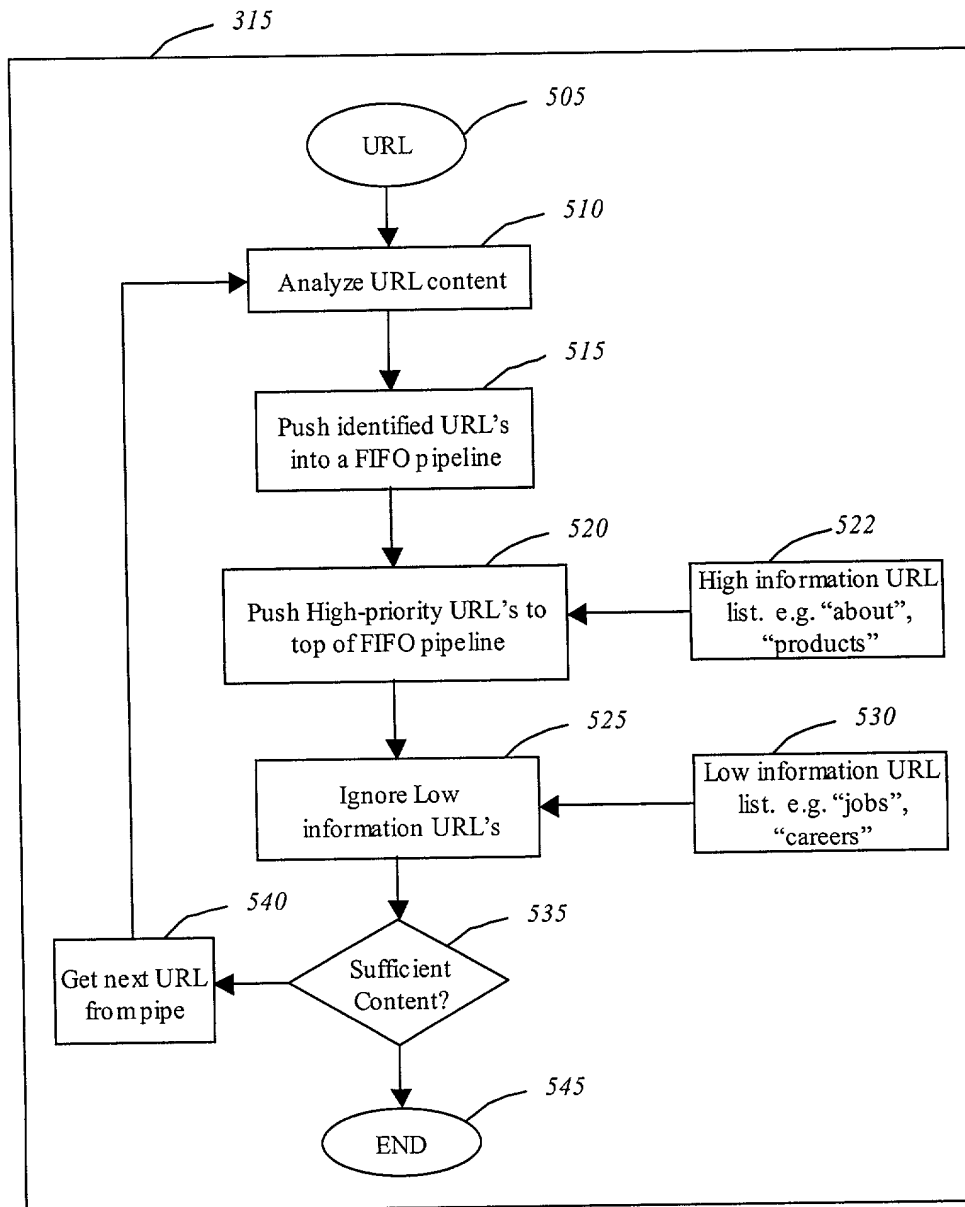
**Figure 3 – Web Locator**



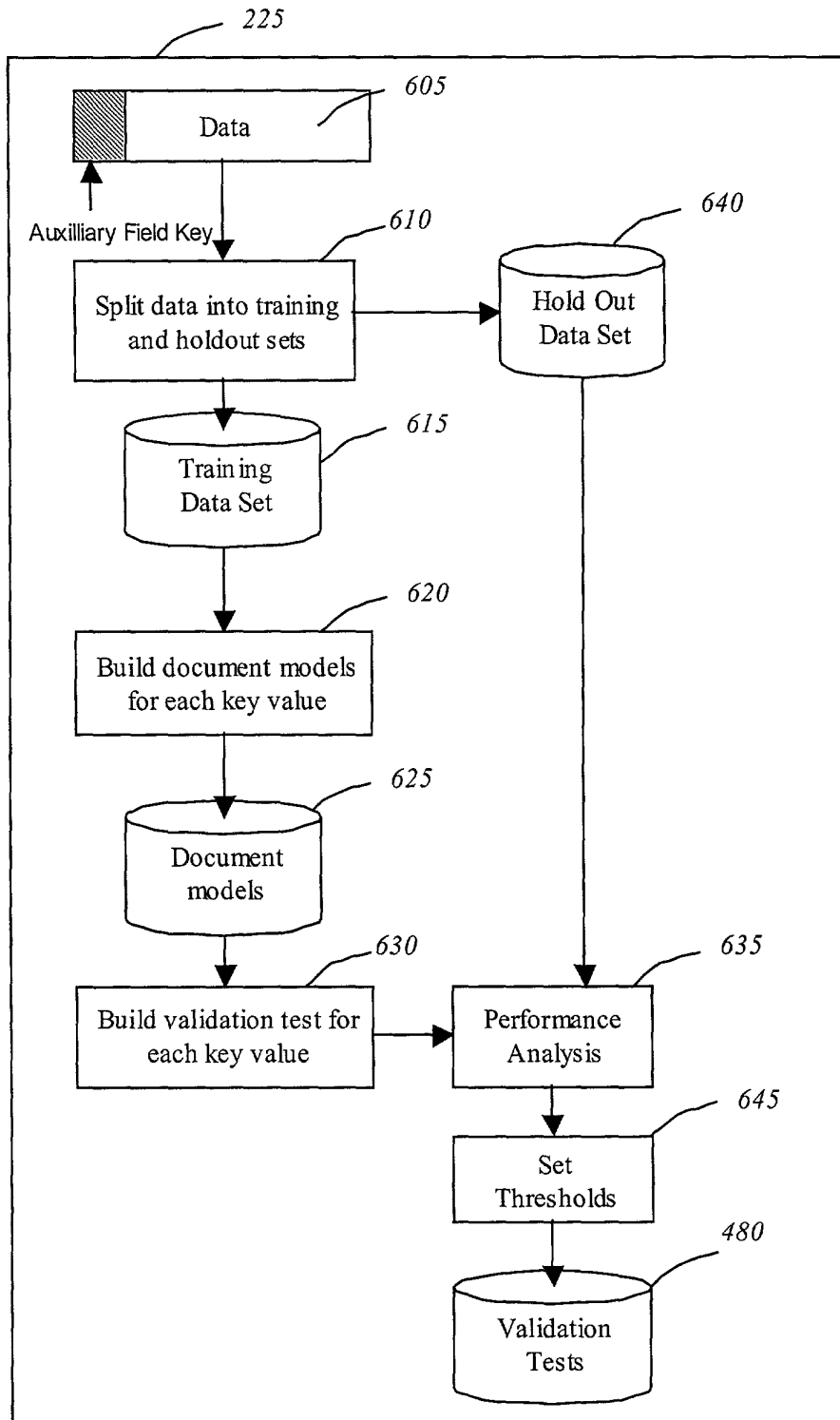


**Figure 4 – URL Locator Pipeline**

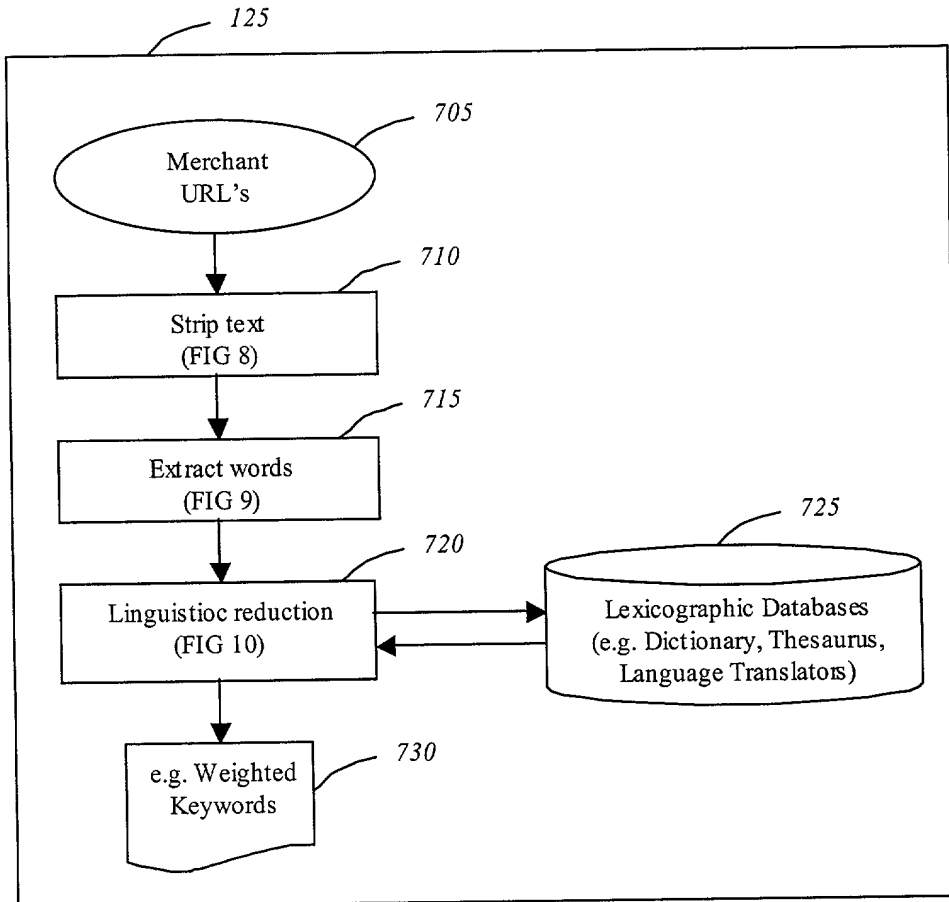
**Figure 5 – Spidering Pipeline**



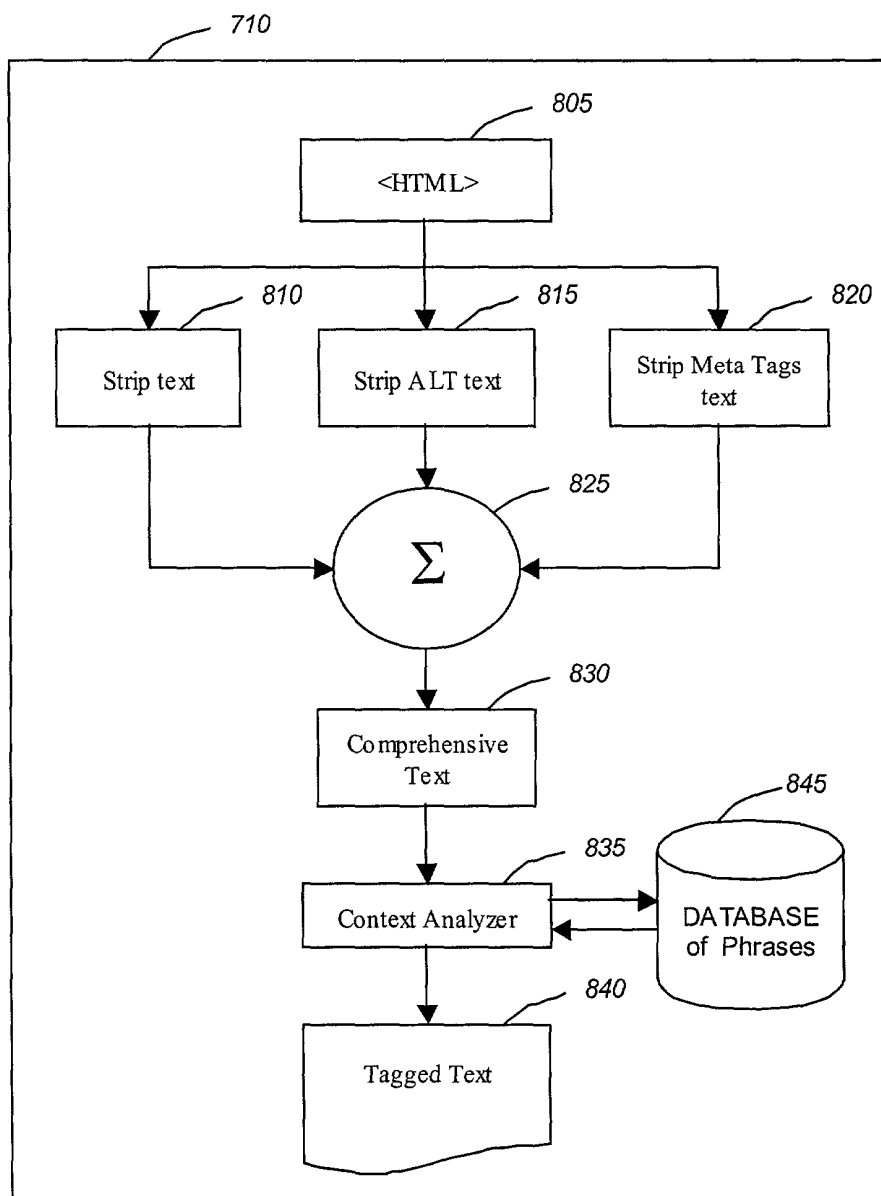
**Figure 6 – Validation Details**



**Figure 7 – Analyzer High Level**



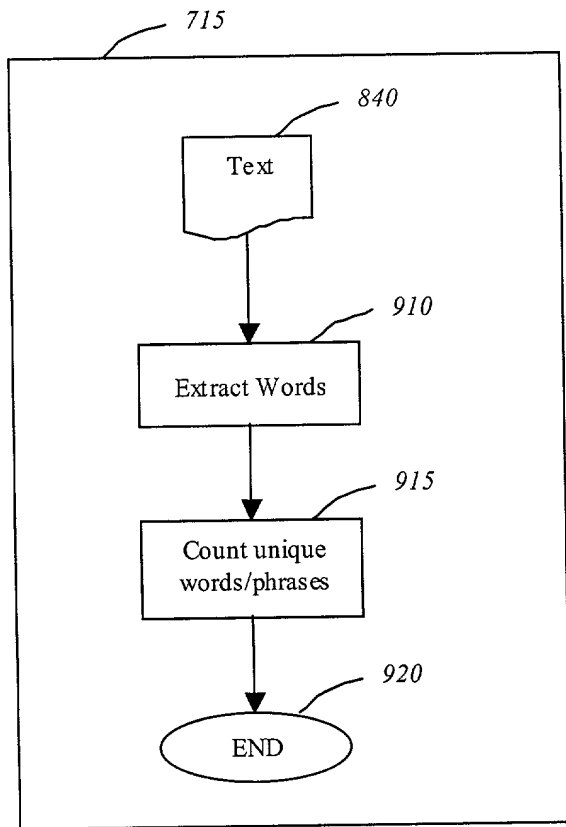
**Figure 8 – Strip Text**



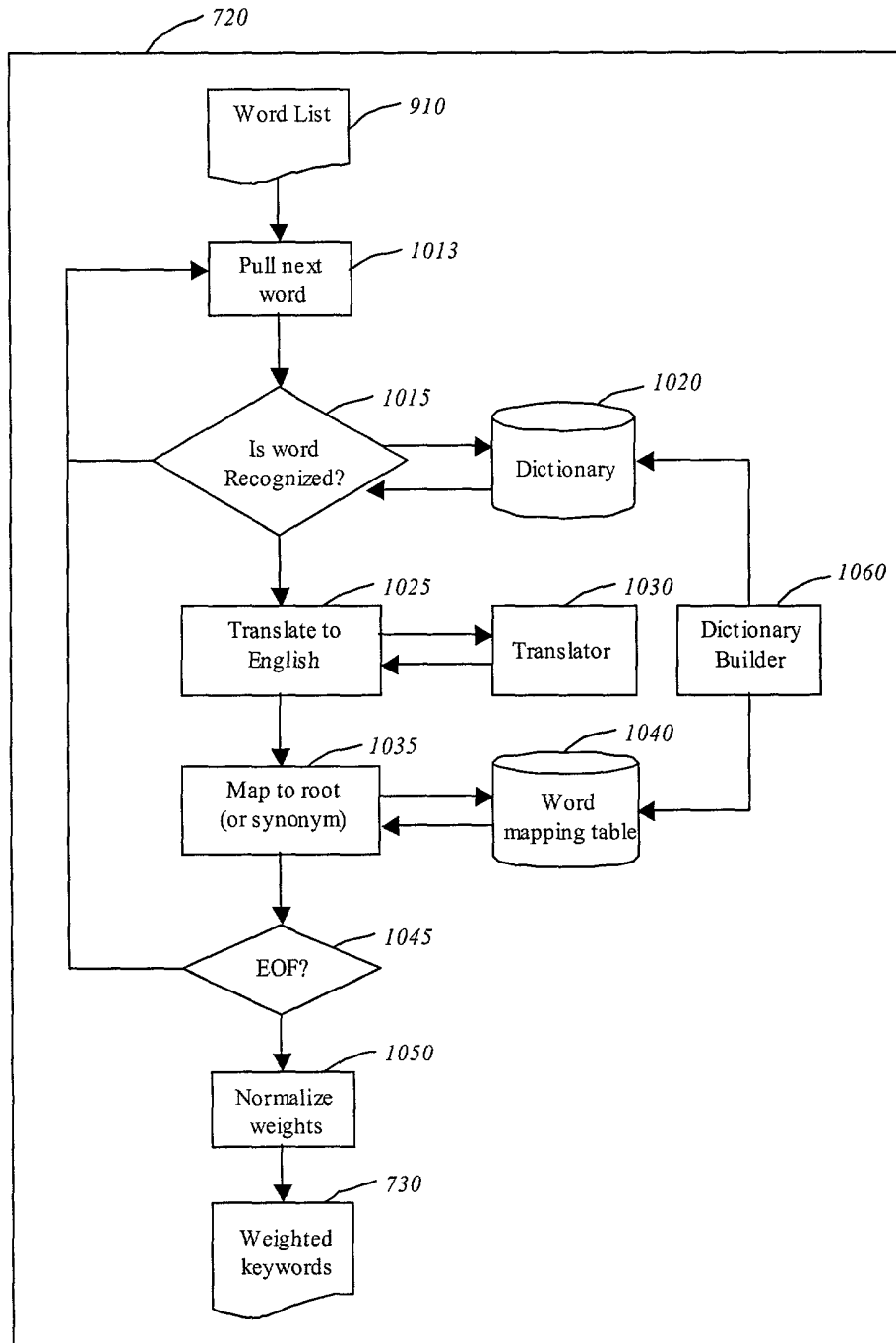
4003384 E482E007

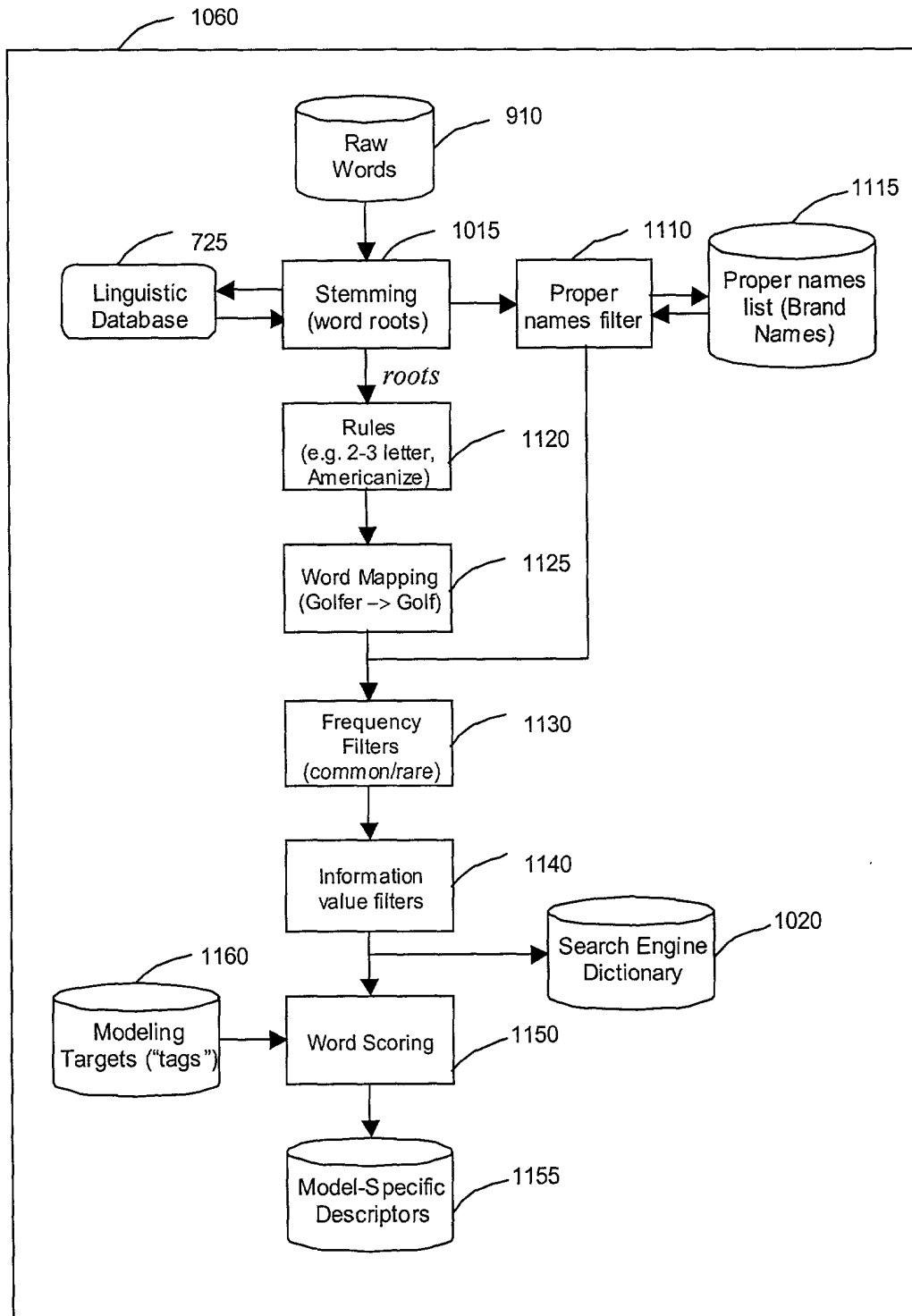


**Figure 9 – Extract Words**



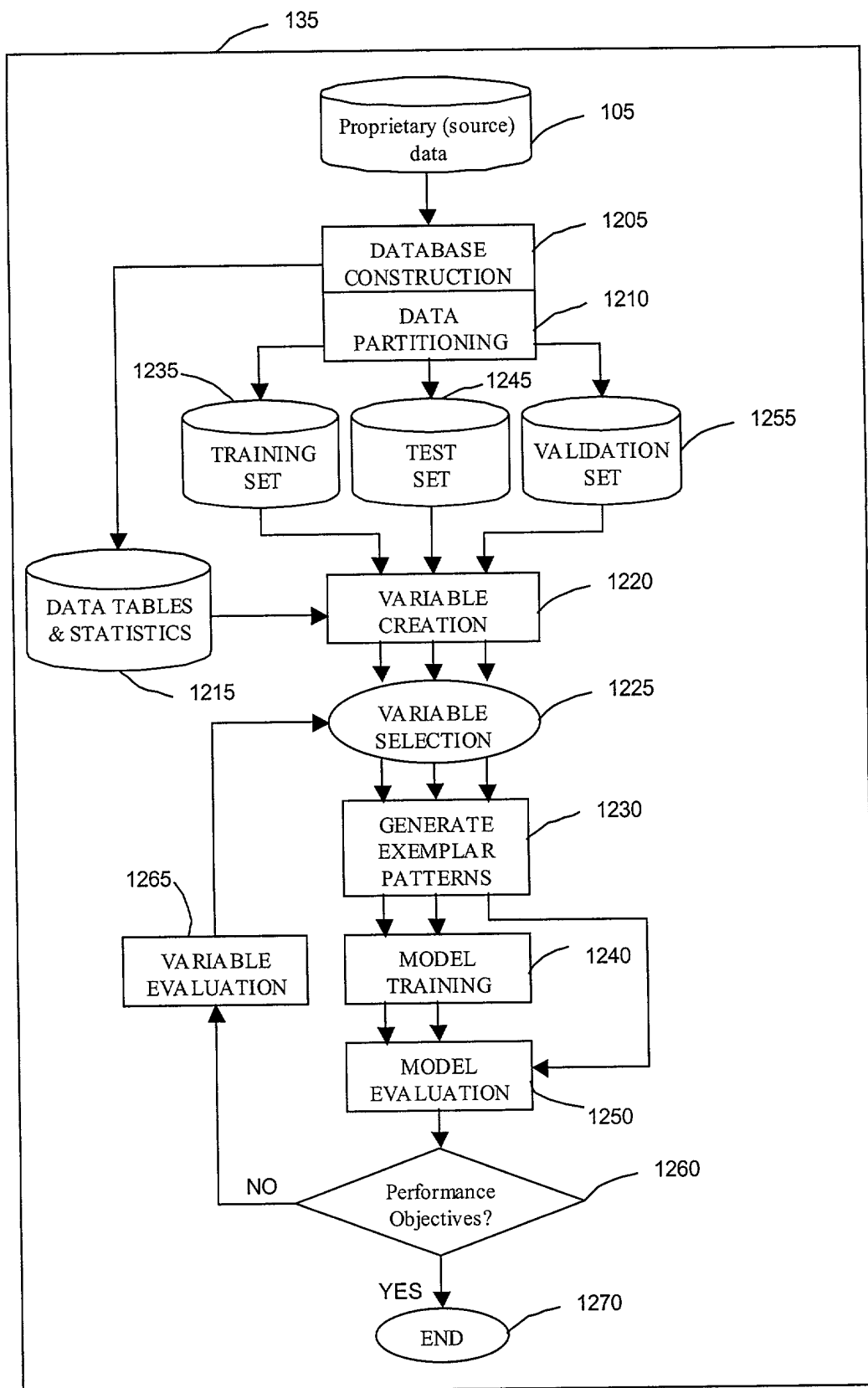
**Figure 10 – Linguistic Reduction**



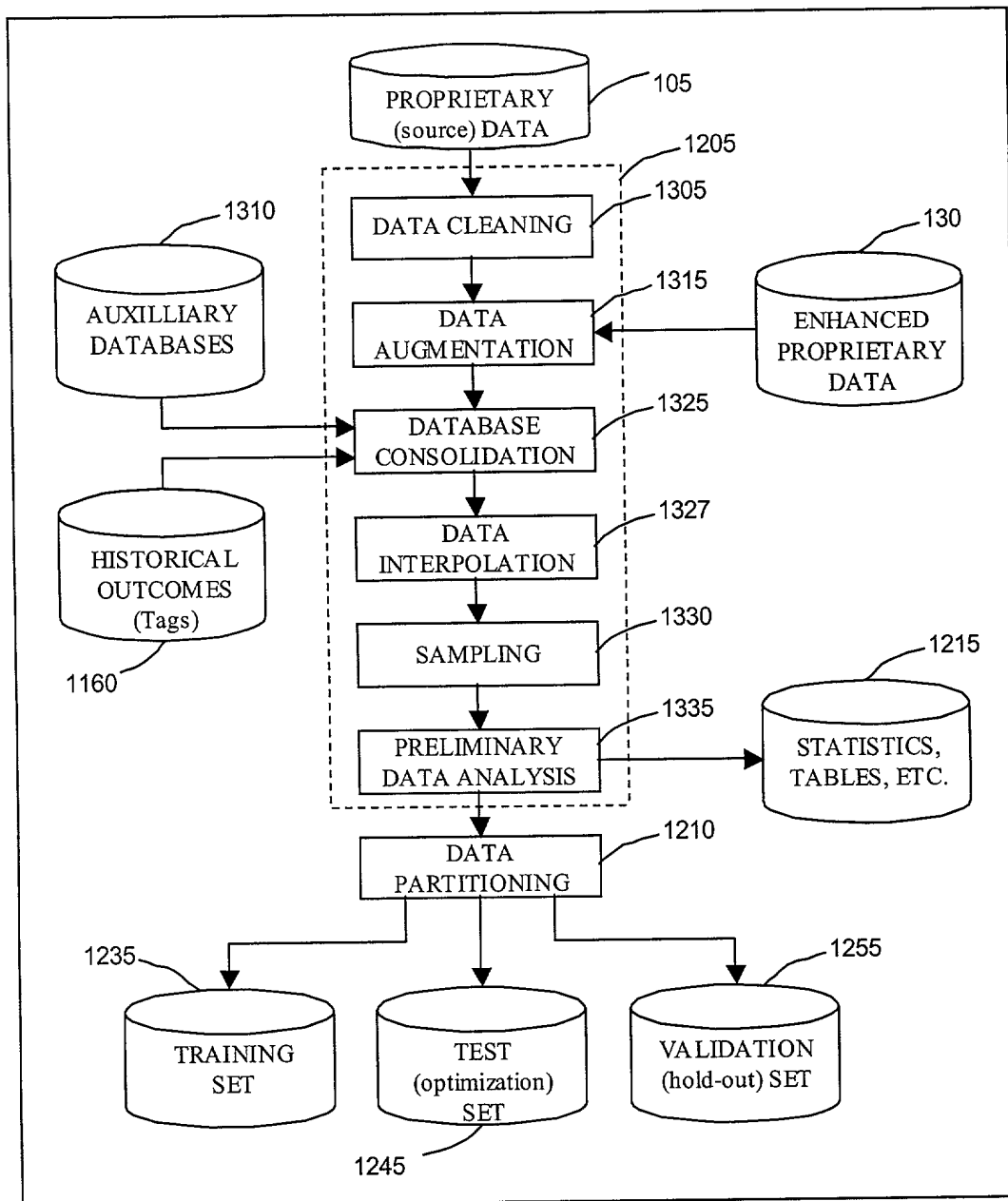


**Figure 11 – Dictionary Builder**

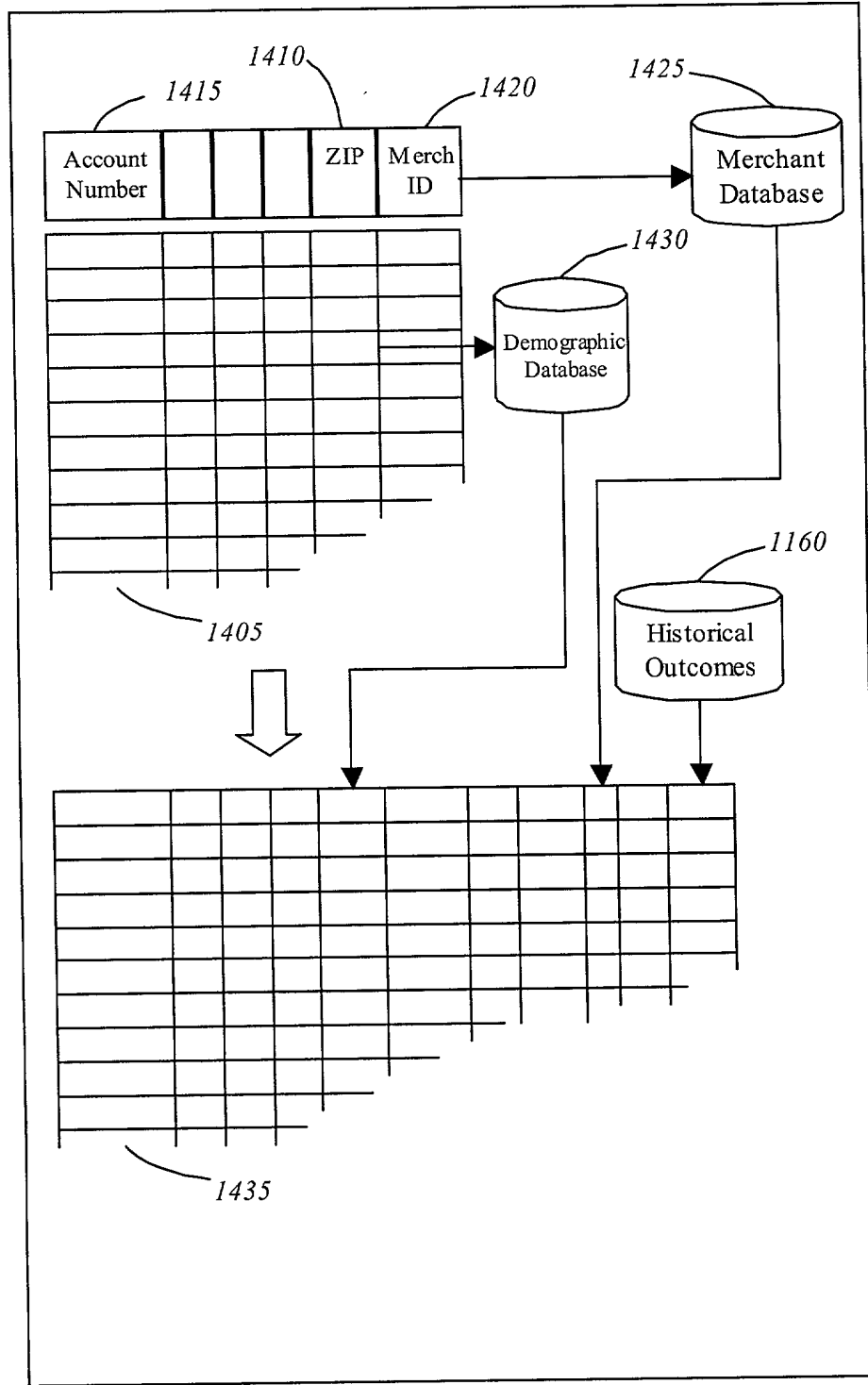
**Figure 12 - Modeling**



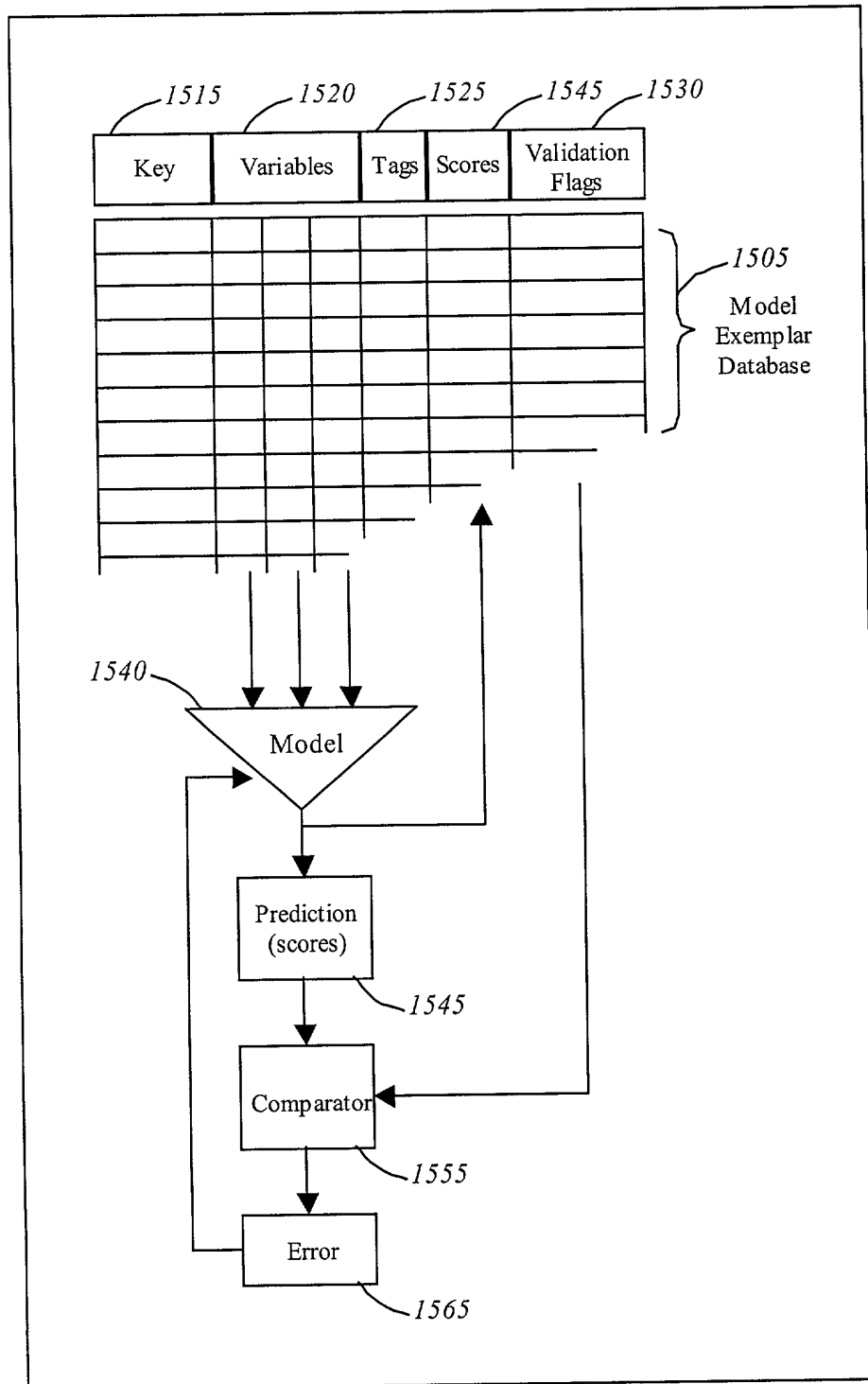
**Figure 13 – Modeling Database Construction**



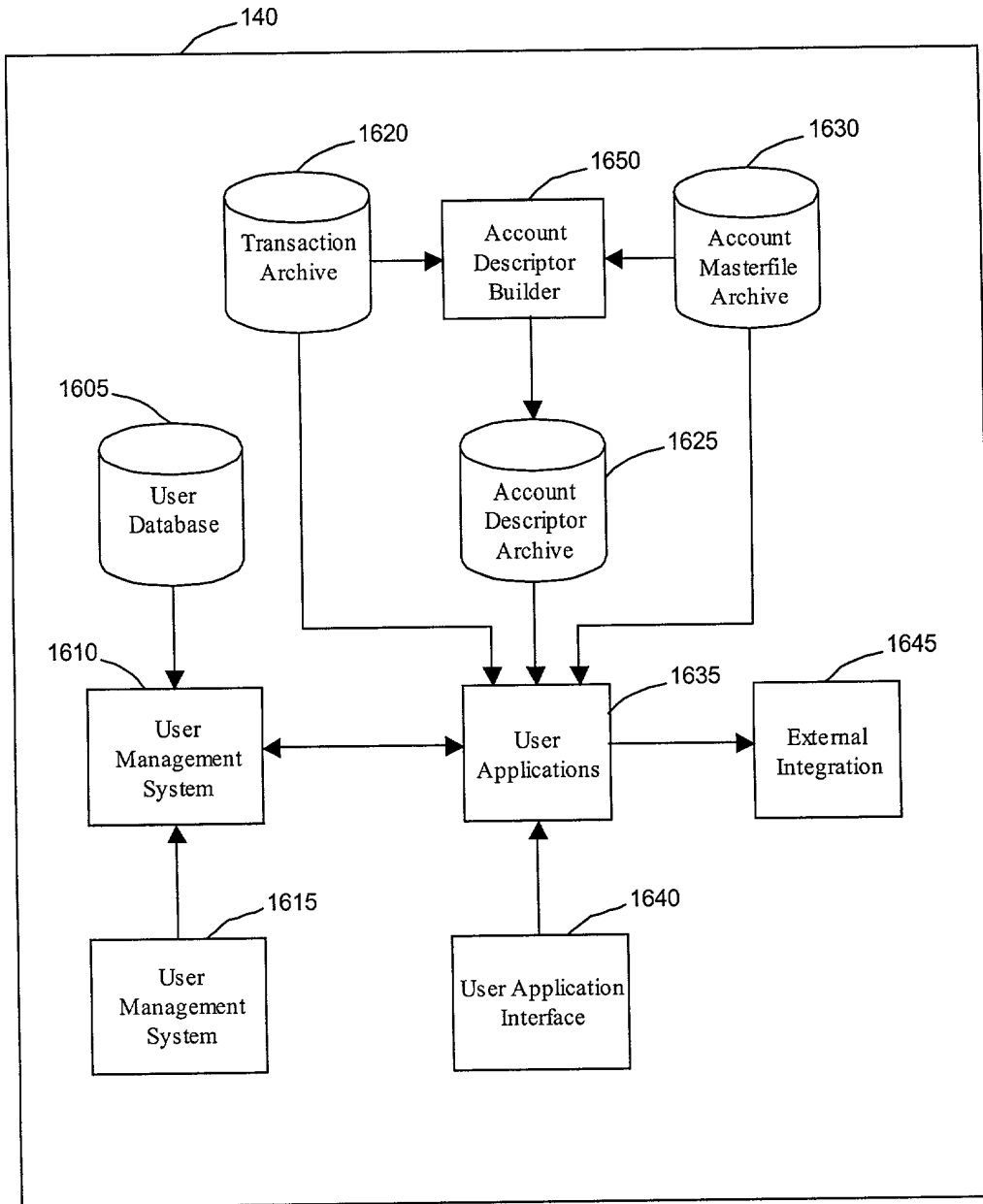
**Figure 14 – Data Augmentation Example**



**Figure 15 – Model Training**

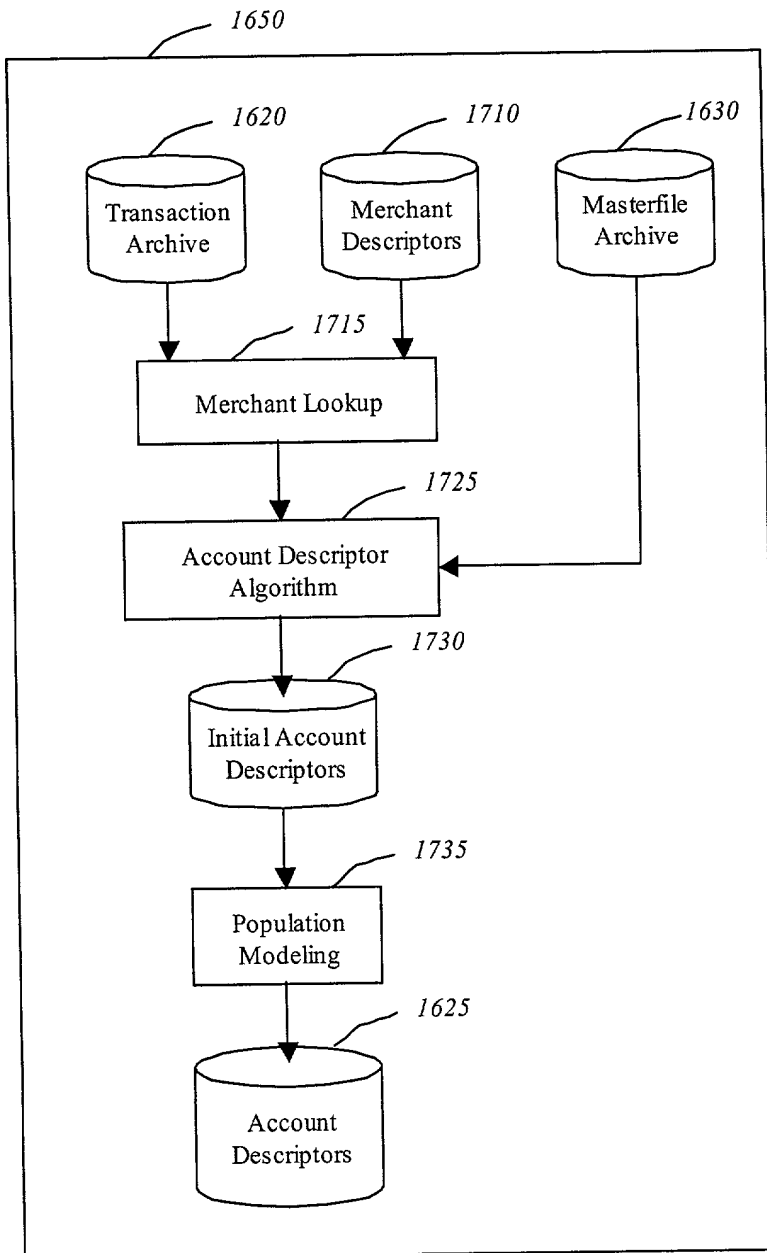


**Figure 16 – Data Mining Main**

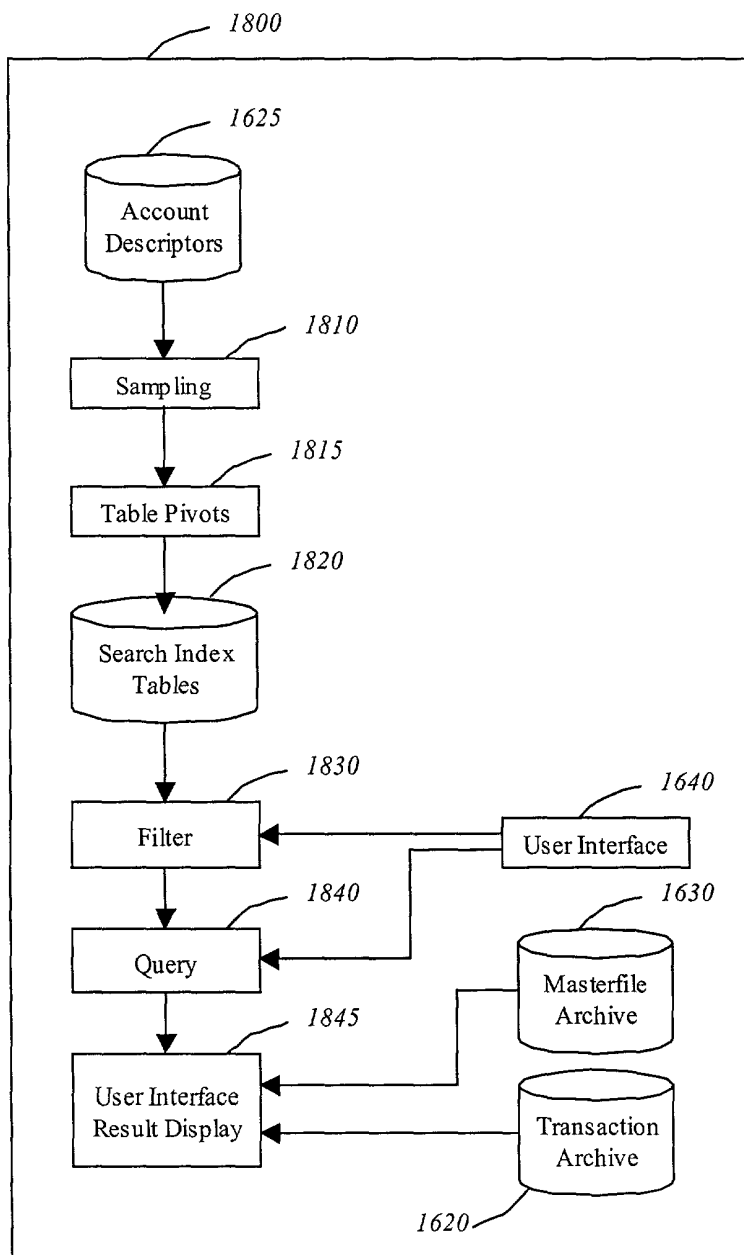




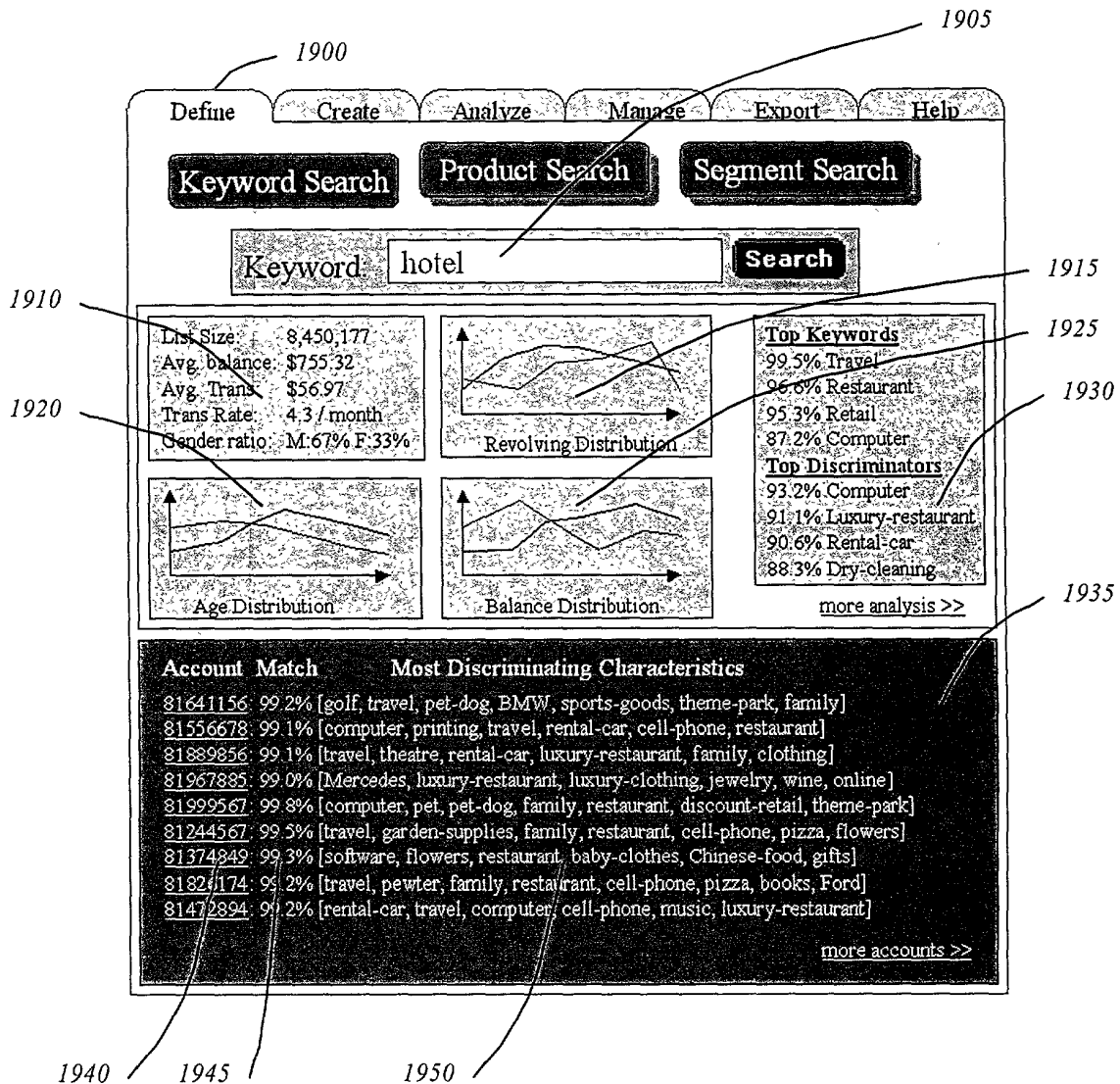
**Figure 17 Account Descriptor Builder**



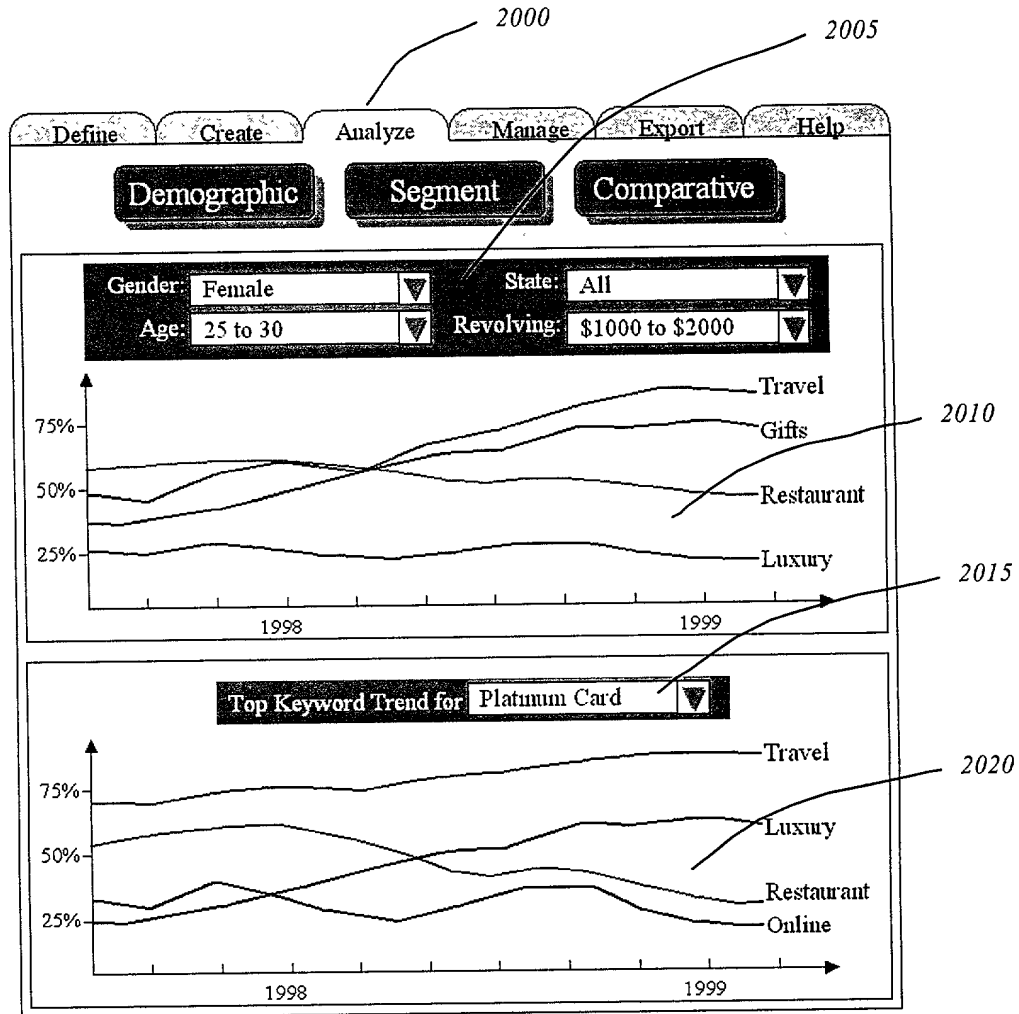
**Figure 18 – Search Engine**



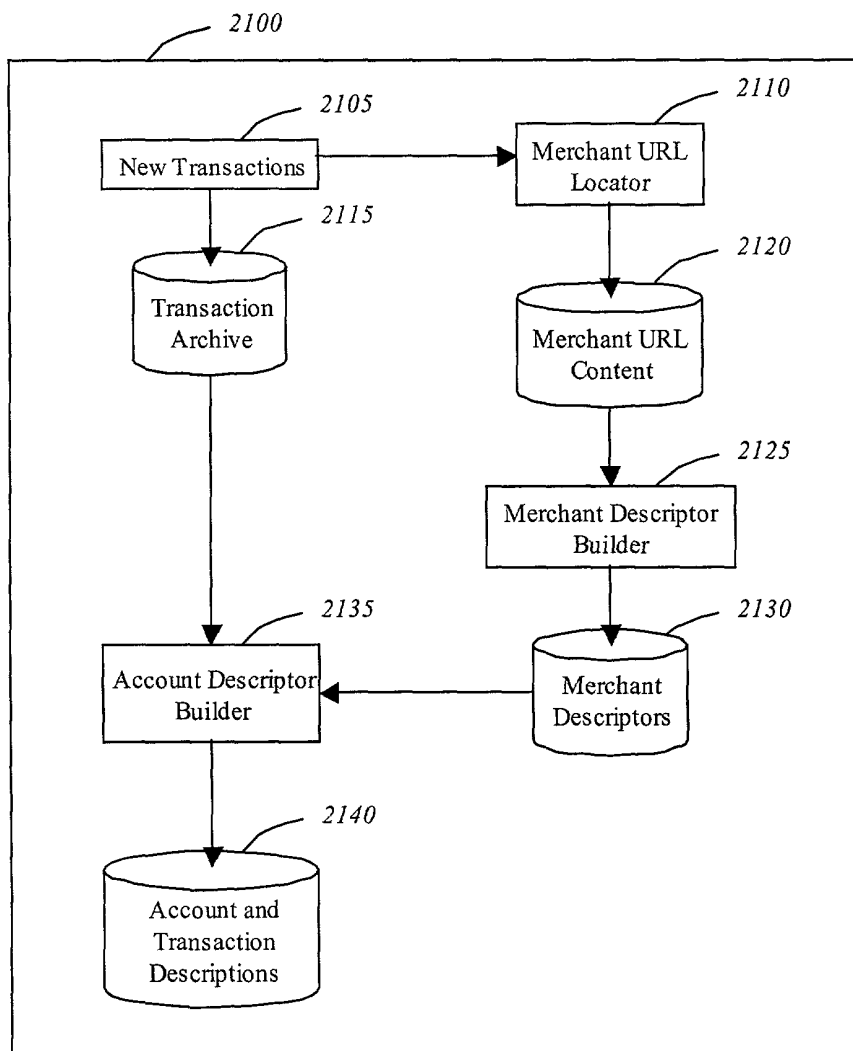
**Figure 19 – Search Engine Interface**



**Figure 20 – Segment Description**



**Figure 21 – CC Example**



**Figure 22 – SKU Example**

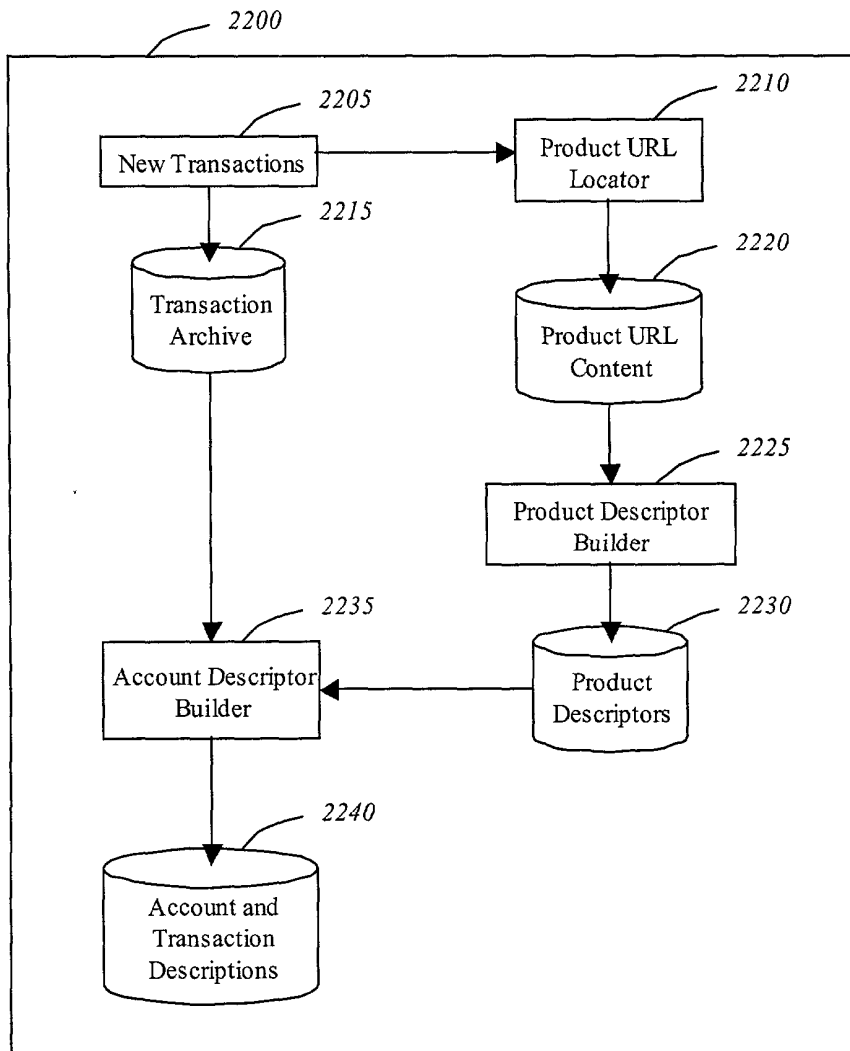
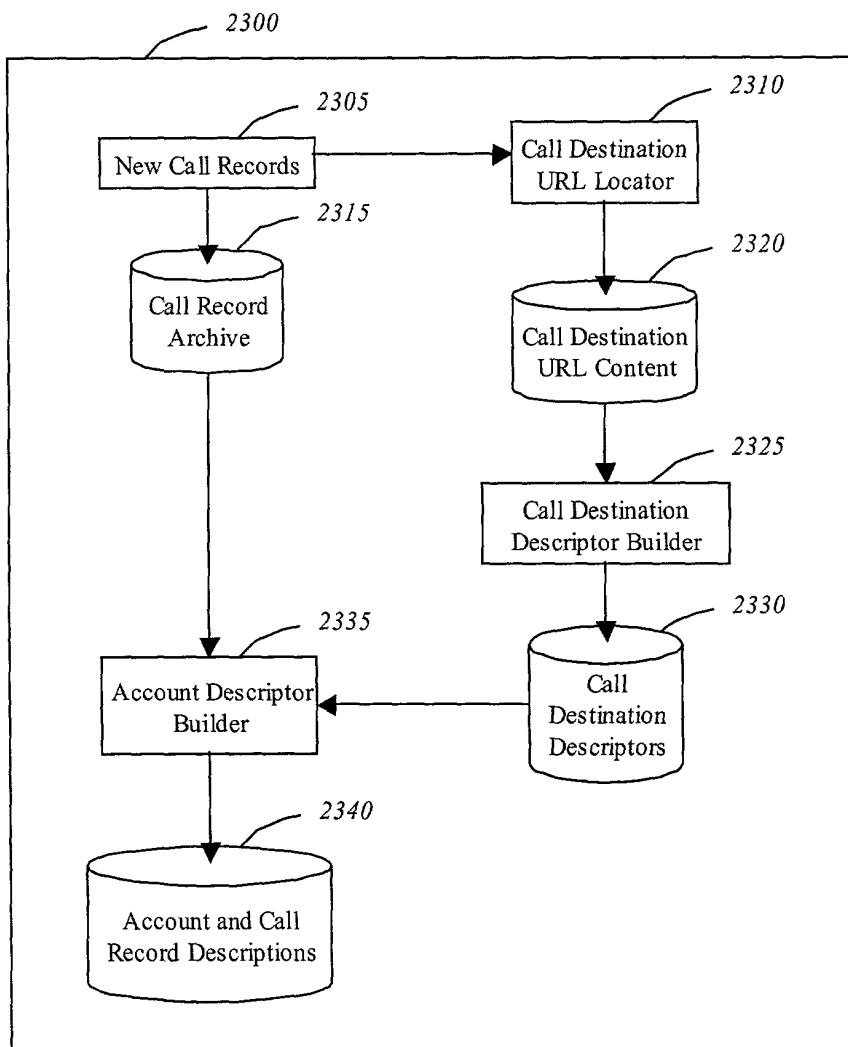
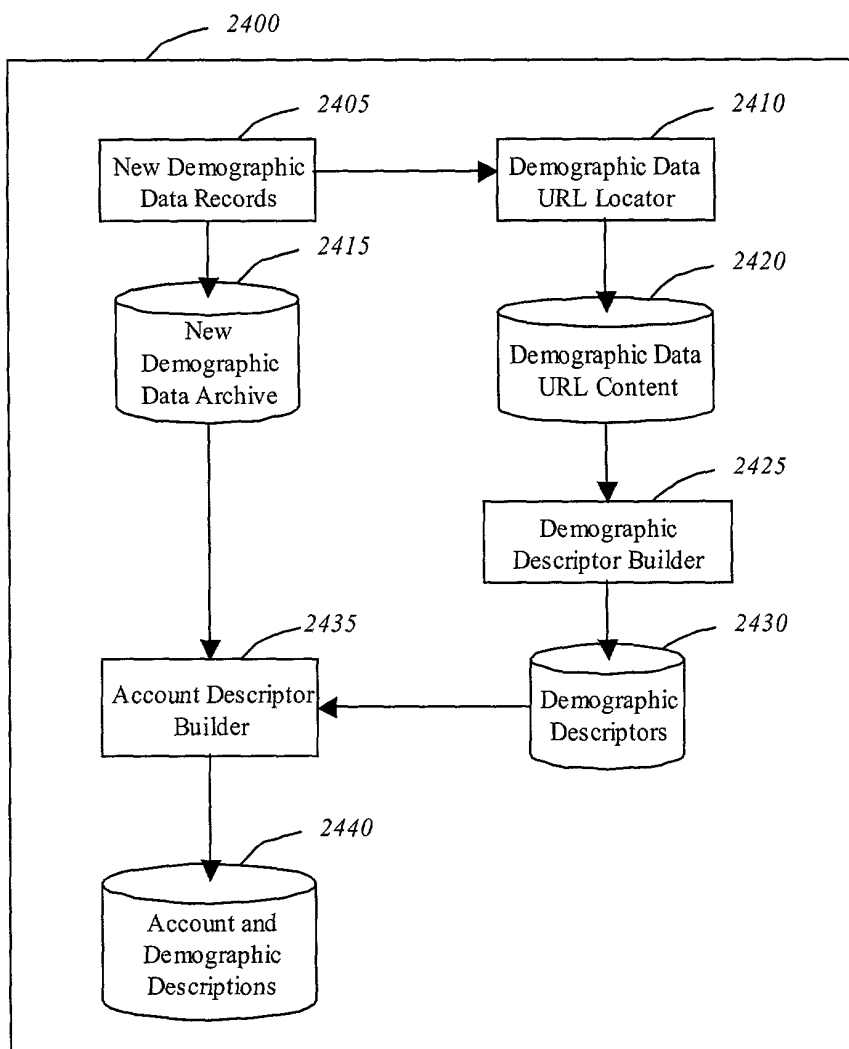


FIG. 22 is a flowchart of the SKU Example.

**Figure 23 – Telephone Example**



**Figure 24 – Demographic Data**





**Figure 25 – Browser Transactions**

